

## Abstract

## **"Automatic checking and regulation of cleaner baths by determination of alkalinity"**

5 A process for automatic determination of the alkalinity of cleaning baths by acid-base reaction, whereby the determination is effected in automated manner and under program control and the results of the determination may be transmitted to a remote location. From there, it is also possible for interventions to be made during the course of the determinations. Bath-maintenance measures may be initiated automatically in accordance with specified criteria or as a result of a request from a remote location. The process reduces the effort exerted by personnel on bath checking and bath maintenance and enhances the process safety.